

LEAN VERSION OF REPLACEMENT PARAGRAPHS IN SPECIFICATION:

graph [0014] has been replaced as follows:

4] -- FIG. 3 is a winding diagram of a strand of a two-layer winding with the slot number $N = 9$ slots;--.

graph [0015] has been replaced as follows:

5] -- FIG. 4 is a fragmentary section view of a stator of the synchronous motor according to the present invention; and

FIG. 5 is a schematic perspective diagram of a motor having a rotor and a stator with a slot skew γ ;

the following paragraph after [0026] and before [0027]:

G. 5 is a schematic perspective view of a motor with a stator 42 and a rotor 41. The rotor 41 includes permanent magnets 40 which are arranged on the outer circumference of the rotor. The angle γ (reference numeral 50) subtended by the periphery of the stator in the axial direction between the longitudinal axis of the stator and the longitudinal direction of the stator slots is referred to as "slot skew angle γ ". --.